



INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
(use as many sheets as necessary)				Application Number	10/630,590
				Filing Date	July 29, 2003
				First Named Inventor	LU, PETER S.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	VITA-008
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
32		US- 4,777,239			
32		US- 5,415,995			
32		US- 5,848,459			
32		US- 5,885,535			
32		US- 5,753,233			
32		US- 5,876,723			
32		US- 6,322,784			
32		US- 6,344,314			
32		US- 6,391,539			
OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
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32		GARDIOL et al., ONCOGENIC HUMAN PAPILLOMAVIRUS E6 PROTEINS TARGET THE DISCS LARGE TUMOUR SUPPRESSOR FRO PROTEASOME-MEDIATED DEGRADATION, Oncogene, (1999), 18:5487-96			
32		GLAUNSINGER et al., INTERACTIONS OF THE PDZ-PROTEIN MAGI-1 WITH ADENOVIRUS E4-ORF1 AND HIGH-RISK PAPILLOMAVIRUS E6 ONCOPROTEINS, Oncogene, (2000), 19:5270-80			
32		KIYONO et al., BINDING OF HIGH-RISK HUMAN PAPILLOMAVIRUS E6 ONCOPROTEINS TO THE HUMAN HOMOLOGUE OF THE DROSOPHILA DISCS LARGE TUMOR SUPPRESSOR PROTEIN, Proc. Natl. Acad. Sci., (1997), 94:11612-6			
32		LEE et al., BINDING OF HUMAN VIRUS ONCOPROTEINS TO HDLG/SAP97, A MAMMALIAN HOMOLOG OF THE DROSOPHILA DISCS LARGE TUMOR SUPPRESSOR PROTEIN, Proc. Natl. Acad. Sci., (1997), 94:6670-5			
32		MESCHDE et al., ANTIBODIES AGAINST EARLY PROTEINS OF HUMAN PAPILLOMAVIRUSES AS DIAGNOSTIC MARKERS FOR INVASIVE CERVICAL CANCER, J. Clin. Microbiol., (1998), 36:475-80			
32		MUNGER et al., THE ROLE OF HUMAN PAPILLOMAVIRUSES IN HUMAN CANCERS, Front. Biosci., (2002), 7:d641-9			
32		PIM et al., HPV-18 E6 <sup>1</sup> PROTEIN MODULATES THE E6-DIRECTED DEGRADATION OF P53 BY BINDING TO FULL-LENGTH HPV-18 E6, Oncogene, (1999), 18:7403-8			
Examiner Signature				Date Considered	11/25/05

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			Art Unit	1644	
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				Attorney Docket Number	VITA-008

U.S. PATENT DOCUMENTS						
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		Number-Kind Code <sup>2</sup> (if known)				
32		US-5,610,077		03-11-97	DAVIS et al.	
32		US- 5,747,274		05-05-98	JACKOWSKI et al.	
32		US- 5,204,061		04-20-04	COVINGTON et al.	

  

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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		32		
32		GUIOT et al., IMMUNOLOGICAL DETECTION OF E6 REGION PROTEIN FROM HUMAN PAPILLOMAVIRUS TYPES 16 AND 18 IN PREMALIGNANT CERVICAL LESIONS, Cancer Cells, 1989, 7: 193-196		
32		MATHUR et al., HUMAN PAPILLOMAVIRUS (HPV)-E6/E7 AND EPIDERMAL GROWTH FACTOR RECEPTOR (EGF-R) PROTEIN LEVELS IN CERVICAL CANCER AND CERVICAL INTRAEPITHELIAL NEOPLASIA (CIN), American Journal of Re. Immun., 2001, 46(4): 280-287		

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